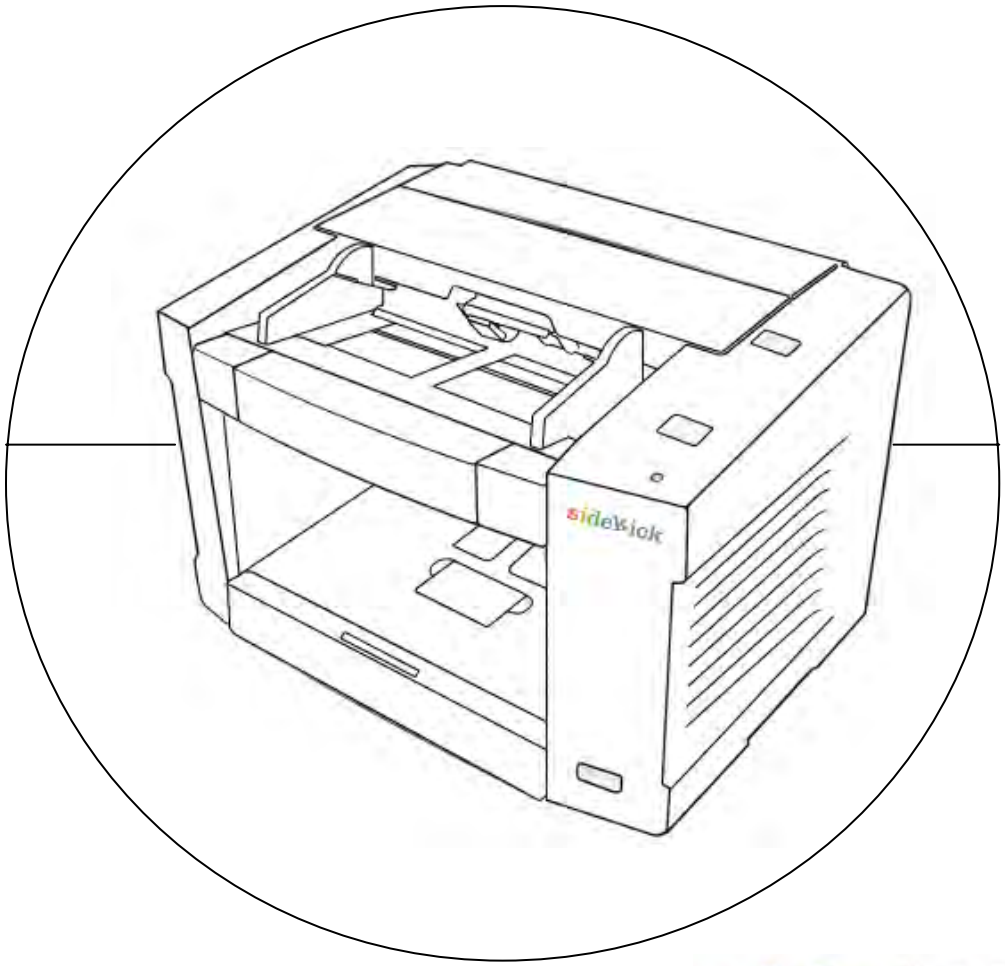
BÖWE BELL+HOWELL

Sidekick
Installation Manual



sidekick
Color Scanner

Model 1200/1400/1400u

Part Number S006970 Rev B

Disclaimer

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Release Notes

Item	Status	Location in Manual	Detail
Manual Title	Revised	Sidekick Installation Manual	**Was:** Sidekick Software Installation Manual **Now:** Sidekick Installation Manual
VRS Installation Instructions	Revised	Software Installation	Updated to incorporate new installation instructions with the release of VRS 4.2 found on the Sidekick Installation CD (S005523 Rev G)
Capio™	Removed	n/a	Removed all references to the software. Capio™ is no longer shipped with Sidekick scanners.

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➔ **NOTE:**

The information given in this Sidekick Software Installation Manual is subject to change without notice. Please go to www.bbhscanners.com to download the most current manual.

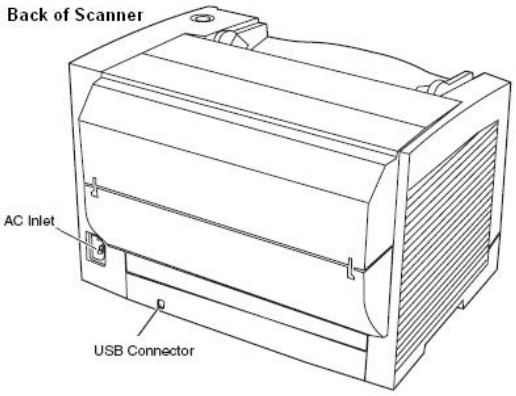
This manual is formatted for 2-sided printing.

Hardware Setup & Installation

CAUTION:

- Use only the power cord that is supplied by the manufacturer.
- Use the USB interface cable (supplied) that is certified as Hi-Speed by USB-IF.
- Do not connect the scanner to a USB hub. It is not guaranteed to work.
- Power Requirements: AC outlet
  AC 100 – 120 V, 50/60 Hz
  AC 220 – 240 V, 50/60 Hz

1 Plug in the scanner's supplied power cord and USB cord into the back of the scanner.

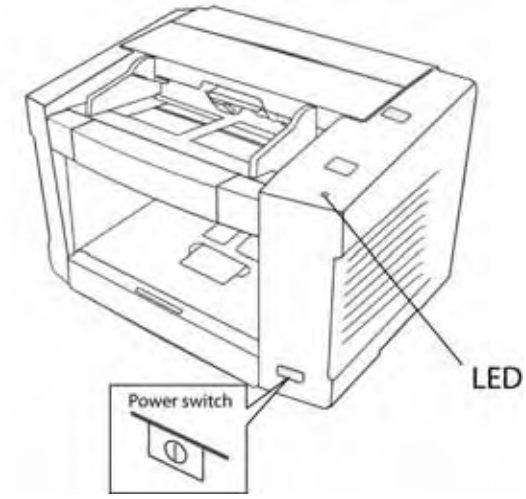


2 Connect the power cord to an appropriate wall outlet.

3 Connect the supplied USB cord to an available USB 2.0 port on the scanner's host PC.

4 Turn on the scanner.

- Press the power switch. With power applied, the LED will light.

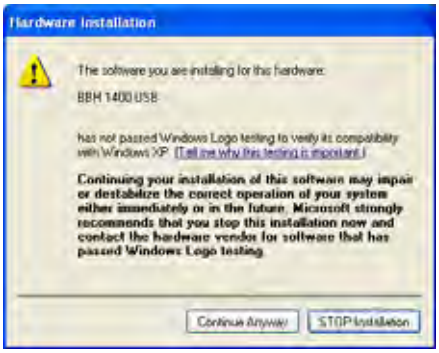


5 Turn on or reboot the host PC. Log on as an Administrator (with Administrator rights). Windows will detect the scanner and launch the Found New Hardware dialog box.

Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install software for:
BBH 1400u USB
If your hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do?
Install the software automatically (Recommended)
Install from a list or specific location (Advanced)
Click Next to continue.
< Back
Next >
Cancel

If you have Windows XP, a compatibility message will appear.

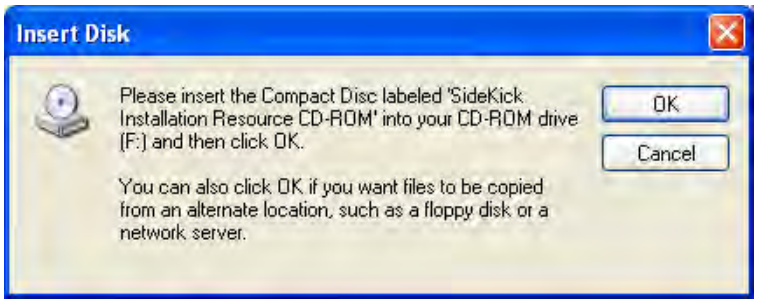
- Click the *Continue Anyway* button


Hardware Installation
The software you are installing for this hardware:
BBH 1400 USB
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

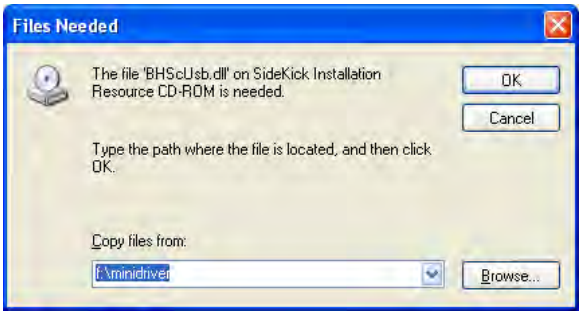
6 Load the Sidekick Installation CD into the appropriate drive on the host PC.

NOTE: The drive letter will vary depending on where your computer CD-ROM drive is located.

- Click the *OK* button.


Insert Disk
Please insert the Compact Disc labeled 'SideKick Installation Resource CD-ROM' into your CD-ROM drive (F:) and then click OK.
You can also click OK if you want files to be copied from an alternate location, such as a floppy disk or a network server.
OK
Cancel

- If required file(s) cannot be found you will be prompted to *Browse* to locate the file. Locate the file(s) on the installation CD and click the *OK* button.



7 The Found New Hardware Wizard will complete the installation.

Found New Hardware Wizard
Completing the Found New Hardware Wizard
The wizard has finished installing the software for:
BBH 1400 USB
Click Finish to close the wizard.
Finish

- Click the ***Finish*** button and reboot the host PC.

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Software Installation

1 Boot up the host PC and log on with Administrator rights.

> ➔ **NOTE:** _____
>
> You are required to log on to your computer with Administrator rights to complete the software installation successfully. Please refer to your Windows user manual or call your IT department to log on with Administrator rights.

2 If not already inserted, load the Sidekick Installation CD into the appropriate drive on the host PC.

Microsoft Autoplay will launch, displaying the "Choose Demonstration Language" screen (if the host PC does not have Autoplay enabled, click *Start* on the host PC's Desktop and select *Run*. In the 'Run' screen, type "*D:\ SETUP.EXE"* (where D:\ is the CD-ROM drive).

> ➔ **NOTE:** _____
>
> The drive letter will vary depending on the host PC's CD-ROM drive location.

① Select your language from the drop down menu provided and click the *OK* button.

The Sidekick Installation CD's Main Menu will display.

② Click the *Install Software* button.

③ Complete Steps 1 through 4 sequentially as displayed on the Main Menu. Corresponding instructions for each are given on the following pages.

Step 1 User Utility

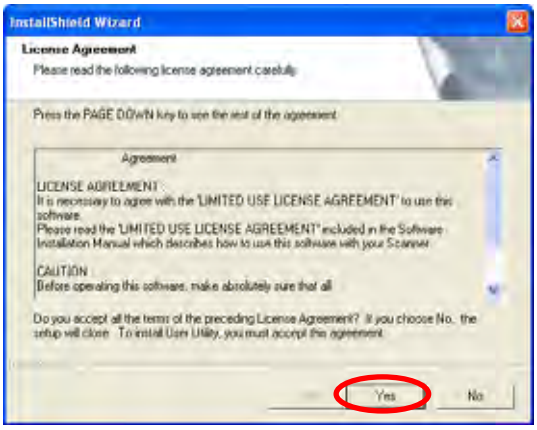
Install the Sidekick User Utility and on the host PC.

Follow the User Utility installation menus.

This step is required to properly operate the Sidekick scanner.

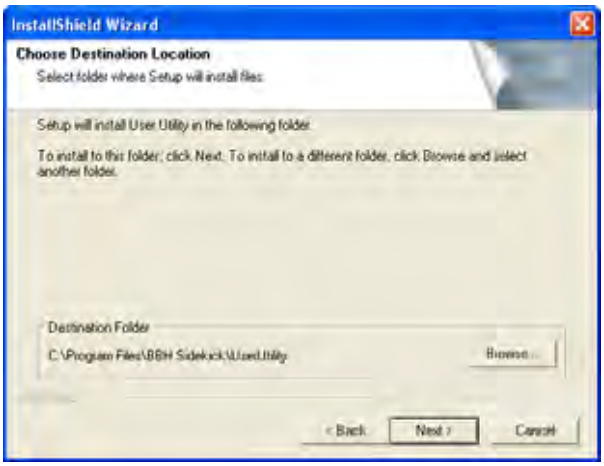
① Click on the *User Utility* button.

② Read License Agreement and click the *Yes* button to accept and proceed.

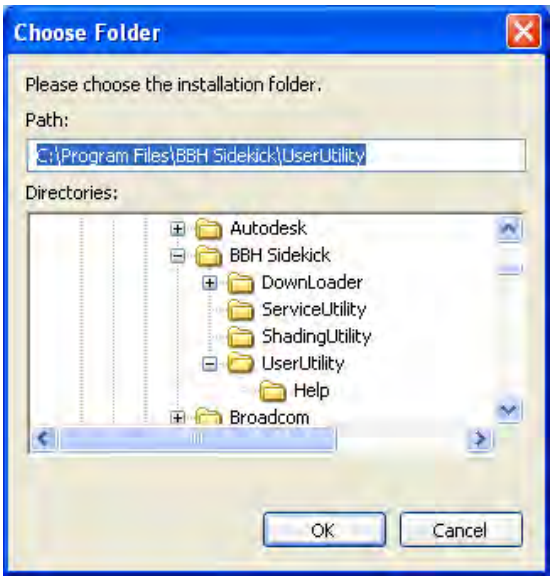

InstallShield Wizard
License Agreement
Please read the following license agreement carefully.
Press the PAGE DOWN key to see the rest of the agreement.
Agreement
LICENSE AGREEMENT
It is necessary to agree with the 'LIMITED USE LICENSE AGREEMENT' to use this software.
Please read the 'LIMITED USE LICENSE AGREEMENT' included in the Software Installation Manual which describes how to use this software with your Scanner.
CAUTION
Before operating this software, make absolutely sure that all
Do you accept all the terms of the preceding License Agreement? If you choose No, the setup will close. To install User Utility, you must accept this agreement.
Yes
No

The License Agreement will display.

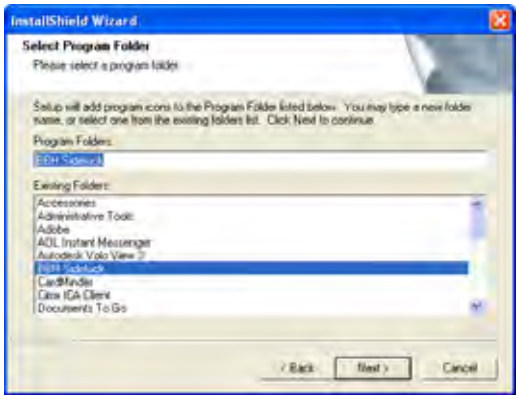
③ Specify the destination where the User Utility should be installed. Click the *Next* button to select the default location (recommended) or click *Browse* (custom install) to select a different destination location.


InstallShield Wizard
Choose Destination Location
Select folder where Setup will install files.
Setup will install User Utility in the following folder.
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.
Destination Folder
C:\Program Files\BBH Sidekick\UserUtility
Browse...
< Back
Next >
Cancel

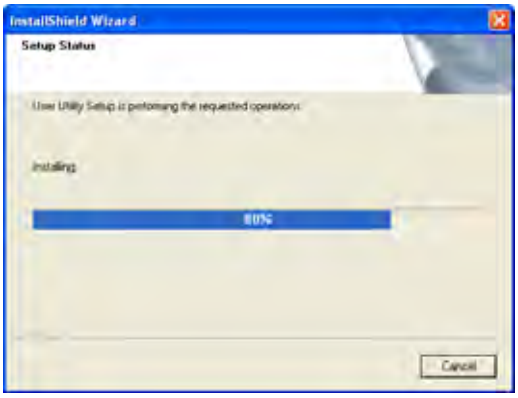
3.a: Custom Install only Specify a location other than the default location and click the *OK* button.



④ Select the Program folder. Click the *Next* button to use the default setting (recommended) and begin the installation.

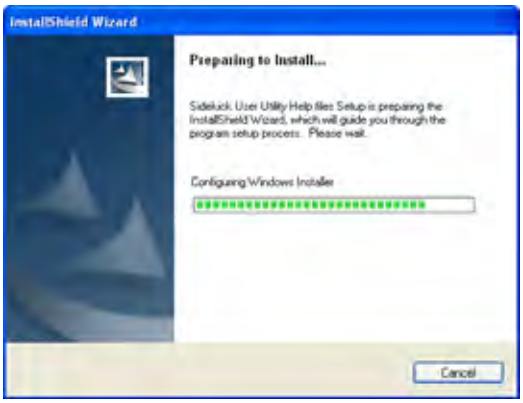

InstallShield Wizard
Select Program Folder
Please select a program folder.
Setup will add program icons to the Program Folder listed below. You may type a new folder name, or select one from the existing folders list. Click Next to continue.
Program Folders:
Existing Folders:
Accessories
Administrative Tools
Adobe
AOL Instant Messenger
Autodesk Volo View 2
CardMinder
Citrix ICA Client
Documents To Go
< Back
Next >
Cancel

⑤ The Setup status is displayed using a progress bar.



⑥ When the first part of the Setup is complete, click the *Finish* button. The next part of the installation (User Utility Help files) automatically begins.

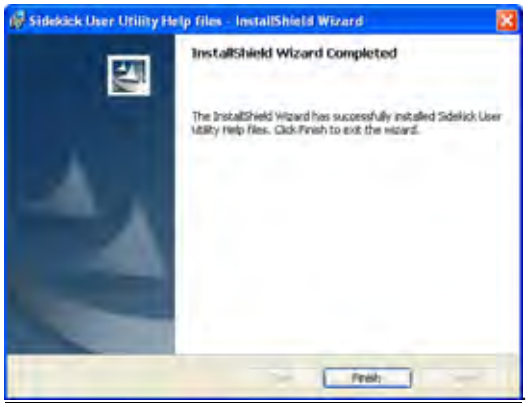
⑦ Setup prepares to install the User Utility Help files.


InstallShield Wizard
Preparing to Install...
Sidekick User Utility Help files Setup is preparing the InstallShield Wizard, which will guide you through the program setup process. Please wait.
Configuring Windows Installer
Cancel

⑧ Click the *Next* button to install the Help files.

Sidekick User Utility Help files - InstallShield Wizard
Welcome to the InstallShield Wizard for Sidekick User Utility Help files
The InstallShield(R) Wizard will install Sidekick User Utility Help files on your computer. To continue, click Next.
WARNING: This program is protected by copyright law and international treaties.
Next >
Cancel

⑨ Click the *Finish* button. The installation of the Sidekick User Utility is complete!


Sidekick User Utility Help files - InstallShield Wizard
InstallShield Wizard Completed
The InstallShield Wizard has successfully installed Sidekick User Utility Help files. Click Finish to exit the wizard.
Finish

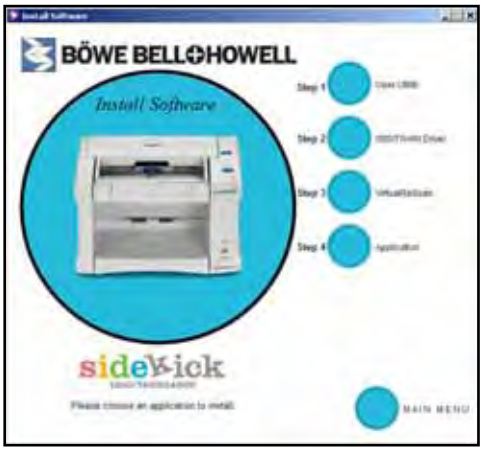
Step 2 ISIS/TWAIN Driver

Install the BBH 1200, BBH 1400 and BBH 1400u direct ISIS and direct TWAIN drivers on your computer.

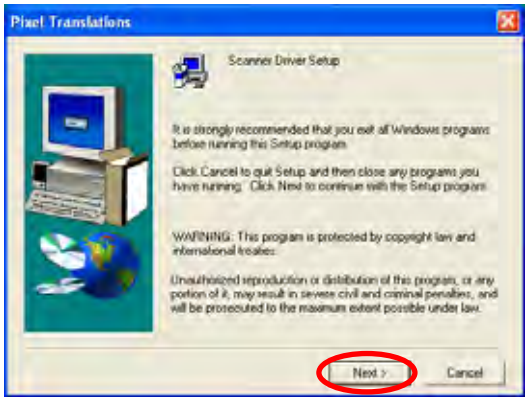
Follow the menu driven steps provided with the installer.

This Step is required to drive the Sidekick scanner.

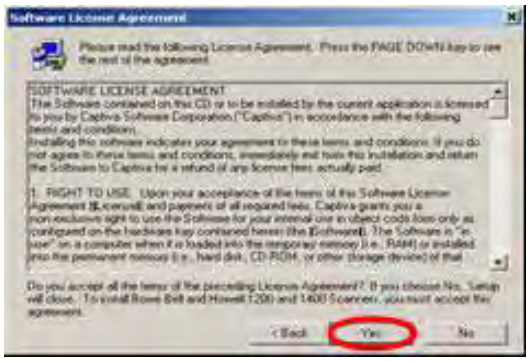
① Click the *ISIS/TWAIN Driver* button.



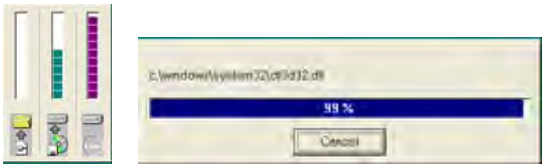
② Exit all Windows programs and click the *Next* button.


Pixel Translations
Scanner Driver Setup
It is strongly recommended that you exit all Windows programs before running this Setup program.
Click Cancel to quit Setup and then close any programs you have running. Click Next to continue with the Setup program.
WARNING: This program is protected by copyright law and international treaties.
Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.
Next >
Cancel

③ Read the License Agreement and click the *Yes* button to accept. The installation begins.



④ The status of the installation is displayed using progress bars.



⑤ When installation of the ISIS/TWAIN driver completes, the following will occur:

5.a: If an ISIS/TWAIN driver has never been loaded on the host PC in the past, a Setup Complete screen will display and ask whether or not you want to reboot the host PC.

Click the *YES* button (leave the Sidekick Installation CD in the CDROM drive).

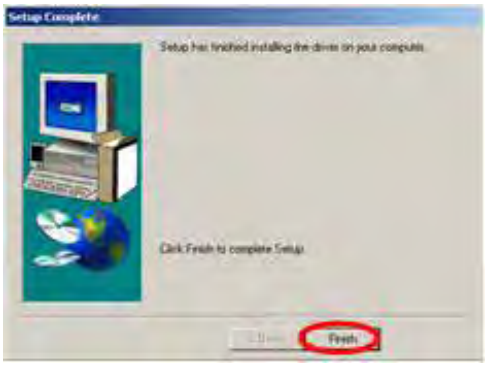
Log back onto the host PC following the steps found under Software Installation in this manual, and continue with the Step 3 Virtual Rescan of the Install Software process.

Setup Complete
Setup has finished copying files to your computer.
Before you can use the program, you must restart Windows on your computer.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
Finish

5.b: If an ISIS/TWAIN driver has been loaded on the host PC in the past, a Setup Complete screen will display confirming the installation is complete.

Click the *Finish* button.

Continue with the Step 3 Virtual Rescan of the Install Software process.



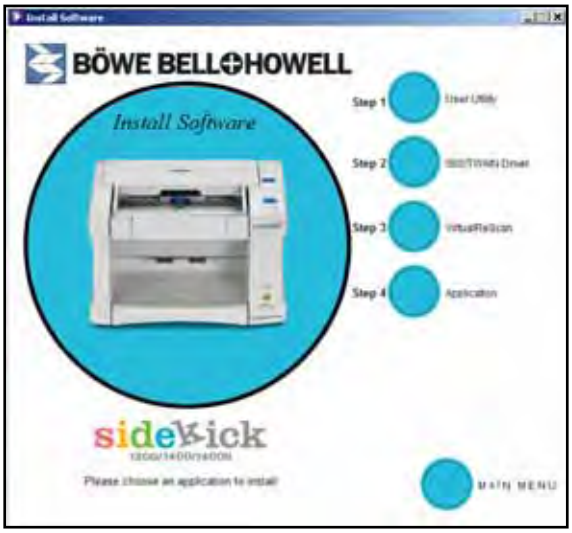
Step 3 VirtualReScan

Install the Kofax VirtualReScan (VRS) software on the host PC. VRS should be installed by default on your computer, as it provides enhanced image quality and application connectivity to your standard Scanning Application.

➔ NOTE:

The installation of VRS (beginning with version VRS 4.2) is considered a “silent” install. This means no installation screens will be visible during the installation process. Proceed through the procedure documented in Step 3 VirtualReScan to determine when the installation of VRS begins and completes.

①Click the *VirtualReScan* button. The Pick Scanner screen will display.



② From the Pick Scanner screen, click the button corresponding with the model of Sidekick scanner you are installing VRS 4.2 for.

③ As the installation begins, the message:

"VRS is Installing… Please wait! This message will disappear when VRS has finished"

…will display on the Pick Scanner screen. This indicates the installation of VRS is occurring; no other screens will display during the installation process (also note that a yellow highlight or outline around the button of the scanner model chosen appears – e.g. Sidekick 1400).

④ When the message:

"VRS is Installing… Please wait! This message will disappear when VRS has finished"

…disappears or is no longer displayed, the installation of VRS is complete (Note: The yellow highlight or outline around the button of the model of Sidekick selected, e.g. Sidekick 1400, also is no longer visible).

Click the *Main Menu* button to begin step 4 of the Software Installation process.

Step 4 Application

Install Scan Demo or Quick Scan Pro from the Sidekick Installation CD on the host PC.

If using a scanning application other than Scan Demo or Quick Scan Pro, Step 4 acts as a reminder to install the software.

① To install Scan Demo or Quick Scan Pro, click the *Application* button. The Application screen will display.

② Click the corresponding button for Scan Demo or Quick Scan Pro and follow the installation menus provided.

When the installation(s) is complete, remove the Sidekick Installation CD from the host PC and reboot.

Store the Sidekick Installation CD in a safe location.

- If installing your own scanning application, remove the Sidekick Software Installation CD

! **Reboot the host PC**

- Insert the Scanning Application CD and follow the application's instructions for installation

Other Scanning Applications

With VRS Connectivity

VRS is compatible with most Scanning Applications. When starting your application, you may be requested to select a Scanner or a Scanner Source. Depending on your application connectivity (check with your Application Reseller), select one of the following:

- Image Controls Application (VRS) - Select Scanner Source: *Böwe Bell & Howell 1200 with SVRS, Böwe Bell & Howell 1400 with SVRS, or Bell & Howell 1400u with SVRS.*

- ISIS Application - Scanner Selection: *Kofax VRS Scanner*. This is the certified ISIS driver for this configuration.

  Do NOT select: *Böwe Bell and Howell 1200, Böwe Bell and Howell 1400*, or *Bell + Howell 1400u*

- TWAIN Application - Scanner Selection: *Kofax Software VRS - TWAIN*

With Direct ISIS/TWAIN Connectivity

Occasionally, an ISIS or TWAIN based application may not yield a satisfactory result in performance or functionality with the VRS-based ISIS or TWAIN driver. Check with your Application Developer or Reseller to determine if your Scanning Application is compatible with VRS or requires the use of a Direct ISIS or TWAIN driver. For Direct ISIS or TWAIN connectivity, select the following drivers:

- TWAIN Application Scanner Selection: *Böwe Bell and Howell 1200*, *Böwe Bell and Howell 1400*, or *Böwe Bell + Howell 1400u.* This is the certified TWAIN driver for direct connectivity.

- ISIS Application Scanner Selection: *Böwe Bell and Howell 1200,* *Böwe Bell and Howell 1400,* or *Böwe Bell + Howell 1400u.* This is the certified ISIS driver for direct connectivity.